Progress Report
Sounder Program

Construction of a permanent station and boarding platforms continues at Tukwila Station.

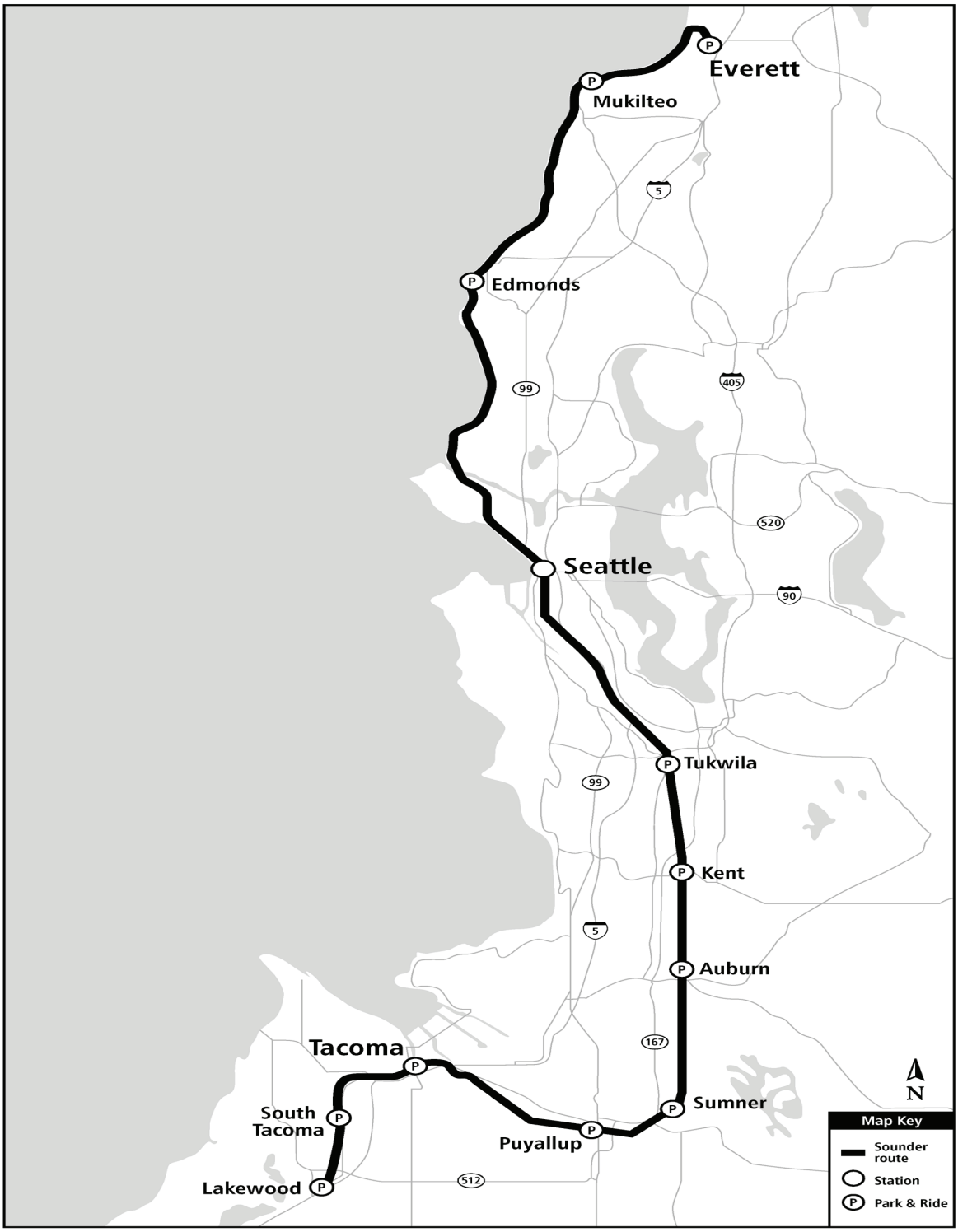
March | 2014

SOUNDTRANSIT

Prepared by Project Control | Design, Engineering & Construction Management

SOUNDTRANSIT

Sounder Commuter Rail Program Overview



Sounder provides commuter rail service between Everett and Lakewood

Projects

Completed Work: The Sounder Commuter Rail program provides commuter rail service to 12 stations along an 83-mile corridor, between Everett in Snohomish County and Lakewood in Pierce County. Four daily round-trips operate between Everett and Seattle with service at stations in Everett, Mukilteo, Edmonds, and Seattle. Ten daily round-trips operate between Seattle and Tacoma with service stations in Seattle, Tukwila, Kent, Auburn, Puyallup, Sumner, and Tacoma. Six of these ten trips include service to South Tacoma and Lakewood.

Sounder South Expanded Service: Sound Transit has purchased four additional round trip easements from BNSF to expand service between Seattle and Lakewood. Sound Transit is responsible for completing all the environmental documentation, permitting and mitigation associated with BNSF construction activity necessary to support those additional round trips. One of the four additional round trips has commenced, timing of the other three is dependent on the environmental work and ridership demand.

Sounder Yard & Shops Facility: Sound Transit is evaluating the need for an operations and maintenance base. Project development activities include confirmation of fleet operations; facilities and site programming; and alternative site identification.

Sounder Yard Expansion: Additional train service in the Everett to Lakewood corridor will require additional train sets and a location to store the trains overnight. The Lakewood Layover yard is being expanded by an additional track to accommodate this need and permanent crew reporting facilities will be incorporated into the design, eliminating the need to lease space.

Positive Train Control: Federal regulations require all passenger train systems be equipped with PTC systems by December 2015. This will necessitate upgrades to Sounder wayside signals, communications and information management system along with additional on-board equipment. BNSF is installing wayside elements within the Everett to Tacoma corridor. This project includes wayside elements along the Tacoma to Lakewood corridor and modifications of locomotives and cab cars.

Mukilteo Station, South Platform: Completing the full build out of this station, constructing a second platform, overhead pedestrian bridge, elevators, stair tower, and passenger shelters.

Tukwila Station: Construction of a permanent station and platforms to replace the temporary wooden structure that has been in place for nearly ten years. This project includes the construction of a new expanded parking lot, bus loop with passenger shelters, bicycle storage area, new concrete platforms with improved passenger shelters all sited to accommodate future rail line expansion by BSNF.

Tacoma Trestle Track & Signal: Replacement of existing wooden trestle that is reaching the end of the functional service life with a double track concrete structure. This project will improve overall safety, capacity and speed in this section of the corridor.

Puyallup Station Improvements: Preliminary engineering for access improvements at Puyallup Station. This work is an outgrowth of the Station Access and Demand Study completed in 2013. Final scope of improvements will be determined at the completion of preliminary engineering.

Sumner Station Improvements: Preliminary engineering for access improvements at Sumner Station. This work is an outgrowth of the Station Access and Demand Study completed in 2013. Final scope of improvements will be determined at the completion of preliminary engineering.

Program Budget

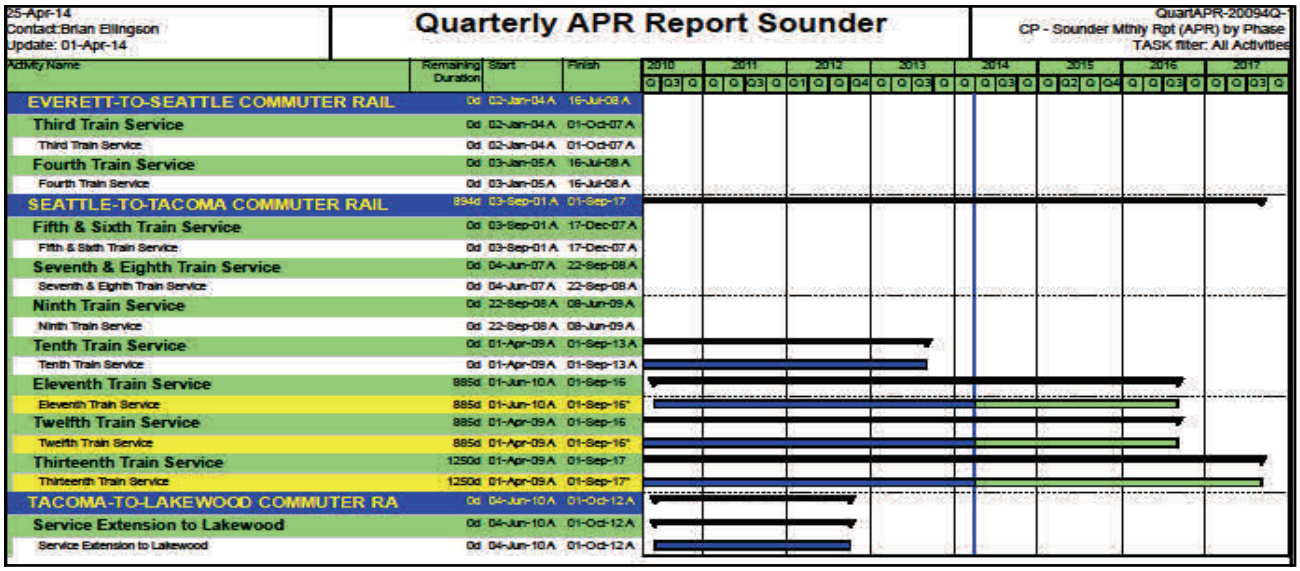
Program cost information by project phase is summarized below. Lifetime budgets reflect the Adopted 2014 phase level budgets; for ST2 projects, the lifetime budget includes funding only for project phases that have been approved by the Board of Directors. For example, the Sounder Yard and Shops project is funded only through preliminary engineering; approval for the final design and construction budgets will be requested upon completion of preliminary engineering and refinement of cost estimates.

(Table figures in thousands. Variances are due to rounding.)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Agency Administration	$ 30,342	$ 20,231	$ 20,415
Pre Engineering / Env Review	$ 18,171	$ 14,653	$ 10,451
Final Design & Specs	$ 32,644	$ 30,910	$ 29,822
Third Party Agreements	$ 15,809	$ 5,746	$ 3,334
ROW Acquisition & Permits	$ 270,697	$ 257,759	$ 257,413
Construction	$ 232,980	$ 211,147	$ 169,423
Construction Management	$ 13,400	$ 11,413	$ 6,910
Vehicles	$ 17,906	$ 17,906	$ 17,906
Start-up & Testing	$ 1,200	$ 1,119	$ 1,030
Contingency	$ -	$ -	$ -
Program Total	**$ 633,149**	**$ 570,884**	**$ 516,704**

Program Schedule

Construction of the remaining environmental mitigation measures in the Everett to Seattle corridor was completed in 2013; construction of Tukwila Station is scheduled to be completed in 2014, and construction of the Mukilteo Station South Platform is scheduled to be completed in 2015. Expanded service milestones in the south corridor are scheduled to be completed by 2017.


25-Apr-14
Contact:Brian Ellingson
Update: 01-Apr-14
Quarterly APR Report Sounder
QuartAPR-20094Q-1
CP - Sounder Mthly Rpt (APR) by Phase
TASK filter: All Activities
Activity Name
Remaining Duration
Start
Finish
2010
2011
2012
2013
2014
2015
2016
2017
EVERETT-TO-SEATTLE COMMUTER RAIL 0d 02-Jan-04 A 16-Jul-08 A
Third Train Service 0d 02-Jan-04 A 01-Oct-07 A
Third Train Service 0d 02-Jan-04 A 01-Oct-07 A
Fourth Train Service 0d 03-Jan-05 A 16-Jul-08 A
Fourth Train Service 0d 03-Jan-05 A 16-Jul-08 A
SEATTLE-TO-TACOMA COMMUTER RAIL 894d 03-Sep-01 A 01-Sep-17
Fifth & Sixth Train Service 0d 03-Sep-01 A 17-Dec-07 A
Fifth & Sixth Train Service 0d 03-Sep-01 A 17-Dec-07 A
Seventh & Eighth Train Service 0d 04-Jun-07 A 22-Sep-08 A
Seventh & Eighth Train Service 0d 04-Jun-07 A 22-Sep-08 A
Ninth Train Service 0d 22-Sep-08 A 08-Jun-09 A
Ninth Train Service 0d 22-Sep-08 A 08-Jun-09 A
Tenth Train Service 0d 01-Apr-09 A 01-Sep-13 A
Tenth Train Service 0d 01-Apr-09 A 01-Sep-13 A
Eleventh Train Service 885d 01-Jun-10 A 01-Sep-16
Eleventh Train Service 885d 01-Jun-10 A 01-Sep-16*
Twelfth Train Service 885d 01-Apr-09 A 01-Sep-16
Twelfth Train Service 885d 01-Apr-09 A 01-Sep-16*
Thirteenth Train Service 1250d 01-Apr-09 A 01-Sep-17
Thirteenth Train Service 1250d 01-Apr-09 A 01-Sep-17*
TACOMA-TO-LAKEWOOD COMMUTER RA 0d 04-Jun-10 A 01-Oct-12 A
Service Extension to Lakewood 0d 04-Jun-10 A 01-Oct-12 A
Service Extension to Lakewood 0d 04-Jun-10 A 01-Oct-12 A

Schedule Variance

An updated project schedule is maintained for each Sounder project. The updated schedules reflect changes compared to the baseline.

Sound Transit Board Actions

Board motions and resolution directly related to Sounder Program are summarized in the table below.

Motion Number	Description	Date
Motion M2014-08	Authorizing the chief executive officer to execute a contract amendment with David Evans and Associates to provide preliminary engineering services for the Tacoma Trestle Project.	02/13/14
Motion M2014-09	Authorizing the chief executive officer to execute a contract amendment with AECOM to provide additional design services during construction for the Mukilteo Station - South Platform Project.	02/13/14
Motion M2014-10	Authorizing the chief executive officer to increase the contingency for the contract with CA Carey Corporation to provide construction services for the Mukilteo Station - South Platform Project.	02/13/14
Motion M2014-18	Authorizing the chief executive officer to execute an amendment to the lease with Pasquier Panel Products for commuter parking located near the Sumner Sounder Station on a month-to-month basis until Sound Transit receives or gives a 90-day notice to terminate.	03/27/14

Third-Party Agreements

Tacoma-to-Lakewood

WSDOT / Amtrak / FRA
Negotiations continue for a Service Outcomes Agreement (SOA) and Stakeholder Agreement for investment of High-Speed Passenger Rail grant money into the corridor. The SOA will capture Sound Transit's commitment to continued maintenance and operation of the corridor, and the Stakeholder Agreement will provide funding to be applied to the recent completed construction on the D Street-to-M Street project and the Point Defiance Bypass project. Agreements between FRA and WSDOT, completion of the WSDOT NEPA documentation for the by-pass project and three-way negotiations with WSDOT, Amtrak, and Sound Transit continue to delay the completion of the SOA.

City of Tacoma
Sound Transit has negotiated the transfer of surplus properties acquired for the D Street-to-M Street project not needed for Sounder operations to the City of Tacoma. The transfer will occur as part of the purchase and sale agreement for the Tacoma Trestle Replacement Project. The surplus and purchase actions have been approved by the Sound Transit Board.

Construction Safety

Currently there are two Agency-led construction contracts for the Sounder program:

- Tukwila Station
- Mukilteo Station, South Platform

No accidents or incidents were reported during the 1st quarter 2014.

Quality Assurance

Quality Assurance continues to support the Sounder program through review of design and construction documents and periodic audits of projects in design, construction, and operations.

Description	1st Quarter 2014	Notes
Audits/Surveillances Performed	0 Audits 0 Surveillances	None
Audits/Surveillances Reports Issued	1 Audits 0 Surveillances	Tukwila Station RE Performance Audit
Reports in Progress	2 Reports	Amtrak SSPP Audit BNSF SSPP Audit
Audits/Surveillances Rescheduled	0 Audits 0 Surveillances	None

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Sounder Commuter Rail
Sounder South Expanded Service

Scope Overview

Sound Transit has purchased four additional commuter rail easements from BNSF for expanding service between Seattle and Lakewood. A number of track and signal improvements are needed between Seattle and Tacoma to accommodate additional service.

BNSF is currently completing design improvements and intends to incrementally complete construction as additional service is added. Additional round trips are planned for 2016 and 2017.

Additional morning and evening service between Seattle and Lakewood to be fully implemented by 2017

Schedule

	Start	Finish
Prelim. Engineering	Oct 2010	Mar 2012
Final Design	Aug 2011	TBD
Construction	TBD	Sep 2017

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts ($s in thousands)

Vendor	Amount	Scope
ESA Adolfson	$298	PE

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 5,650	$ 855	$ 1,015
Preliminary Engineering	$ 1,007	$ 377	$ 325
Final Design	$ 400	$ -	$ -
Third Party Agreements	$ 8,005	$ -	$ -
ROW Acquisition and Permits	$ 186,485	$ 185,189	$ 185,182
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ 421	$ -	$ -
Project Total	**$ 201,968**	**$ 186,421**	**$ 186,522**

Key Activities

Current Period

- Continued coordination with King County regarding use of their In-lieu Fee program for sensitive area mitigation.
- Issued public notice for Easement 4; working with Corps to address comments.
- Drafted Archeological Monitoring Plan and Survey for FTA's review and approval.

Next Period

- Finalize the Alternative Analysis report.
- Submit alternatives analysis to Corps.
- Conduct site visit with permitting agencies.
- Propose cost estimate for in-lieu fee program provided by King County.

Closely Monitored Issues

Scope, Schedule, and Budget may be impacted by:

- Negotiation with permitting agencies on mitigation for wetland and stream impacts.
- Issuance of environmental permits.
- Potential for additional mitigation and associated NEPA environmental documentation.
- King County delay in providing the proposed cost estimated for their in-lieu. Further delay in reaching an agreement with King County may impact project schedule.

Sounder Commuter Rail
Sounder Yard & Shops Facility

Scope Overview

Final planning and analysis, environmental clearance and preliminary engineering for yard and shop operations and maintenance facilities to support expanded Sounder service.

Preliminary project development activities have been completed including final planning, revised cost estimating, and preliminary site studies. Environmental Analysis ongoing.

Amtrak currently provides Sounder vehicle maintenance

Schedule

	Start	Finish
Prelim. Engineering	Jul 2013	Sep 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts ($s in thousands)

Vendor	Amount	Scope
Parson Brinckerhoff	$2,091	PE/ED

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 661	$ 222	$ 222
Preliminary Engineering	$ 5,116	$ 2,091	$ 952
Final Design	$ -	$ -	$ -
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ 300	$ 37	$ 34
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ -	$ -	$ -
Project Total	**$ 6,077**	**$ 2,350**	**$ 1,208**

Key Activities

Current Period

- Conducted topography surveys and geotechnical site investigations on private parcels on east side of railroad right of way.
- Finalizing the Basis of Design requirements for the train and engineer crew facility, transportation, and maintenance facilities.

Next Period

- Design consultant scheduled to transmit the conceptual engineering plans and cost estimates.

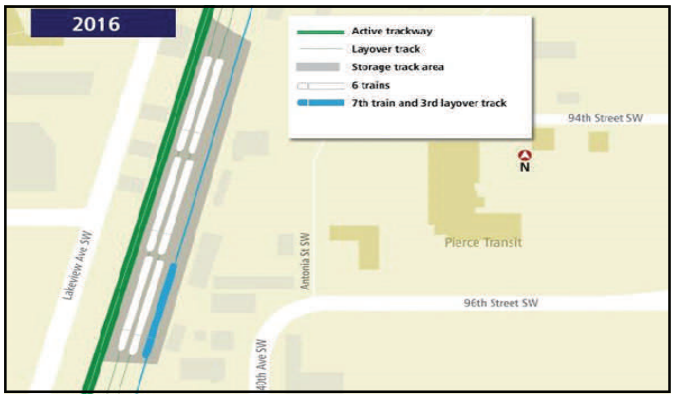
Closely Monitored Issues

- Alignment of project scope with budget, the Board has authorized proceeding incrementally on this project.

Sounder Commuter Rail
Sounder Yard Expansion

Scope Overview

The Sounder Yard Expansion project includes design and construction of a third storage track and civil improvements to accommodate seven Sounder train sets at the Lakewood layover facility. This additional storage capacity is necessary when additional Sounder South trains, approved in ST2, begin between Tacoma and Seattle in 2016 in advance of completion of the Sounder Yard & Shops project.



Sounder Yard Expansion will increase storage capacity for Sounder 7th train set

Schedule

	Start	Finish
Prelim. Engineering	Jul 2013	Dec 2013
Final Design	Dec 2014	Dec 2015
Construction	Mar 2015	Oct 2016

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
Parson Brinkerhoff	$449	PE/ED

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 135	$ 111	$ 111
Preliminary Engineering	$ 700	$ 449	$ 356
Final Design	$ -	$ -	$ -
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ -	$ -	$ -
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ -	$ -	$ -
Project Total	**$ 835**	**$ 560**	**$ 467**

Key Activities

Current Period

- Transmitted 30% preliminary engineering designs.
- Revising 30% plan and estimate for construction.
- Project delivery method changed from Design Bid Build to Design Build.
- Held meeting with Lakewood Light & Power, Water District, Fire Department, PSE, and AT&T regarding preliminary utility requirements and conflicts on the project site.

Next Period

- Submit land use application to the City of Lakewood.
- Approval to amend PB contract and project budget.
- Begin bridging document for procurement of PB contractor.
- Begin Right-of-way coordination with property owners and certification process.

Closely Monitored Issues

- Right-of-way certification.
- Board approval for contract and budget amendments.
- Utility relocations.

Sounder Commuter Rail
Positive Train Control

Scope Overview

Positive Train Control (PTC) systems are integrated command, control, communications, and information systems for controlling train movements. They improve railroad safety by significantly reducing the probability of collisions between trains, casualties to railway workers and over-speed accidents. Federal regulations require passenger train systems be equipped with PTC systems by December 2015.

Improving safety along the Tacoma-to-Lakewood corridor

Schedule

	Start	Finish
Prelim. Engineering	N/A	N/A
Final Design	Jul 2013	May 2014
Construction	Jun 2014	Dec 2015

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
Xorail	$34,065	Design/PTC System Install
LTK Engineering Services	$2,287	CM/Engineering Support Svcs.

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 2,238	$ 394	$ 476
Preliminary Engineering	$ -	$ -	$ -
Final Design	$ 15,035	$ 12,346	$ 227
Third Party Agreements	$ 6,348	$ 3,900	$ 2,510
ROW Acquisition and Permits	$ -	$ -	$ -
Construction	$ 27,581	$ 22,855	$ 4,388
Construction Services	$ 1,852	$ 1,517	$ 36
Contingency	$ -	$ -	$ -
Project Total	**$ 53,054**	**$ 41,012**	**$ 7,637**

Key Activities

Current Period

- Achieved 60% wayside design.
- Approved design for on-board equipment.
- Began Tribal review for antenna locations.
- Began SEPA process.

Next Period

- Continue work on safety plan, document management system, and systems reliability programs plan.
- Conduct risk workshop.
- Execute agreements with Meteocomm, to provides the required software and PTC 220 for required frequency.
- Baseline the project.

Closely Monitored Issues

- Availability of potential grant funding.
- Coordination of Sound Transit work efforts with BNSF schedule for PTC implementation.
- Completion of project by federal compliance deadline of Dec. 2015.

Sounder Commuter Rail
Mukilteo Station, South Platform

Scope Overview

The Mukilteo Station South Platform project includes construction of a second platform, shelter structures, stairs, elevator towers and a pedestrian bridge connecting the south platform with the existing north platform.

Artist's rendering of Mukilteo Station

Schedule

	Start	Finish
Prelim. Engineering	Feb 2001	Apr 2005
Final Design	Aug 2007	Sep 2012
Construction	Jan 2014	Mar 2015

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
AECOM	$3,106	FD
CA Carey Corp.	$6,405	CON
KBA	$1,500	CM Services

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 1,128	$ 590	$ 617
Preliminary Engineering	$ -	$ -	$ -
Final Design	$ 2,447	$ 2,011	$ 2,033
Third Party Agreements	$ 247	$ -	$ -
ROW Acquisition and Permits	$ 3,588	$ 386	$ 378
Construction	$ 9,040	$ 6,905	$ 1,915
Construction Services	$ 1,863	$ 1,500	$ 521
Contingency	$ -	$ -	$ -
Project Total	**$ 18,313**	**$ 11,392**	**$ 5,464**

Key Activities

Current Period

- Site mobilization.
- Drilling/Installation of shafts.
- Construction of North Platform elevator pit.
- Temporary relocation of power.
- All structural steel on site.

Next Period

- Construction of South Platform elevator pit.
- Installation of grade beam.
- Begin erecting stairs and elevator towers.
- Begin electrical work.

Closely Monitored Issues

- Change order for contractor delay.
- Mukilteo lane closure activities.

Sounder Commuter Rail
Tukwila Station

Scope Overview

The Tukwila Station includes permanent boarding platforms with canopies, improved pedestrian access, commuter parking improvements, a bus transfer facility, and secure bicycle parking. The platform will be constructed south of Longacres Way and west of the BNSF railroad tracks.

Artist's rendering of Tukwila Station

Schedule

	Start	Finish
Prelim. Engineering	Jul 2007	Aug 2009
Final Design	Jan 2012	Sep 2012
Construction	Jul 2013	Sep 2014

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
KPFF	$5,137	PE/ED/FD
Absher	$15,601	CON
Lin & associates	$1,379	CM Services

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 2,773	$ 948	$ 1,076
Preliminary Engineering	$ 1,101	$ 1,101	$ 1,101
Final Design	$ 4,724	$ 4,242	$ 4,277
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ 11,009	$ 10,403	$ 10,342
Construction	$ 24,281	$ 17,895	$ 7,527
Construction Services	$ 2,081	$ 1,561	$ 617
Contingency	$ -	$ -	$ -
Project Total	**$ 45,969**	**$ 36,150**	**$ 24,940**

Key Activities

Current Period

- Continued construction of parking lot.
- Construction of ancillary building.
- Pre-loading for the east platform and settlement period.
- Closure of second platform.
- Installation of landscape.

Next Period

- Closure three of platform for 4 weeks.
- Construction of transit shelters.
- Completion of west platform.
- Continue construction of ancillary building.
- Construction of access road over SPU pipeline.

Closely Monitored Issues

- Coordination on platform closures between BNSF, ST, and Amtrak.
- Removal of City of Renton spoils stockpile.
- Coordination with King County Metro on F-line progress and utilities.
- Coordination with Boeing on access and pedestrian path and TCE.

Sounder Commuter Rail
Tacoma Trestle Track & Signal

Scope Overview

Replacement of the single tracked Tacoma Trestle with a structure capable of accommodating double tracking to improve passenger and commuter rail service reliability and reduce delays for freight movement through Tacoma.

Project will replace existing Tacoma train trestle

Schedule

	Start	Finish
Conceptual Engineering	Aug 2013	Mar 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
David Evans & Associates	$4,012	CE/ED

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 592	$ 335	$ 335
Preliminary Engineering	$ 4,730	$ 4,033	$ 1,479
Final Design	$ -	$ -	$ -
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ 6,132	$ 313	$ 161
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ -	$ -	$ -
Project Total	**$ 11,454**	**$ 4,681**	**$ 1,975**

Key Activities

Current Period

- Held public information meeting in Tacoma.
- Received authorization to amend consultant's contract for preliminary engineering design services.
- Received authorization to approve 2014 budget amendment to preliminary engineering budget.
- Transmitted conceptual engineering plan and cost estimates.

Next Period

- Conduct value engineering workshop.
- Begin preliminary engineering design.
- Schedule review of Section 106 Memorandum of Agreement by Nisqually Tribe and Puyallup Tribe.
- Approval of the NEPA/DCE environmental document by FTA.

Closely Monitored Issues

- None identified at this time.

Sounder Commuter Rail
Puyallup Station Improvements

Scope Overview

Access improvements identified for the Puyallup Station through the Station Access and Demand Study. Improvements may include additional parking facilities, pedestrian access improvements, bicycle lane or path improvements near the station, secure bicycle storage, additional bus/transfer facilities at or near the station, transit speed and reliability improvements on bus routes serving the station, expanded or new kiss-and-ride facilities and off-site parking along bus routes providing peak commute service to the station. Project scope will be determined with the concurrence of community and municipal stakeholders, following completion of conceptual engineering.

Improving access to Puyallup Station

Schedule

	Start	Finish
Prelim. Engineering	Jun 2013	Mar 2015
Final Design	TBD	TBD
Construction	TBD	TBD

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts

($s in thousands)

Vendor	Amount	Scope
Parametrix	$402	PE

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 124	$ 100	$ 100
Preliminary Engineering	$ 454	$ 402	$ 238
Final Design	$ -	$ -	$ -
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ -	$ -	$ -
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ -	$ -	$ -
Project Total	**$ 578**	**$ 502**	**$ 338**

Key Activities

Current Period

- Continued evaluation and development of access improvements and preliminary engineering.

Next Period

- Continue evaluation and development of access improvement and preliminary engineering.

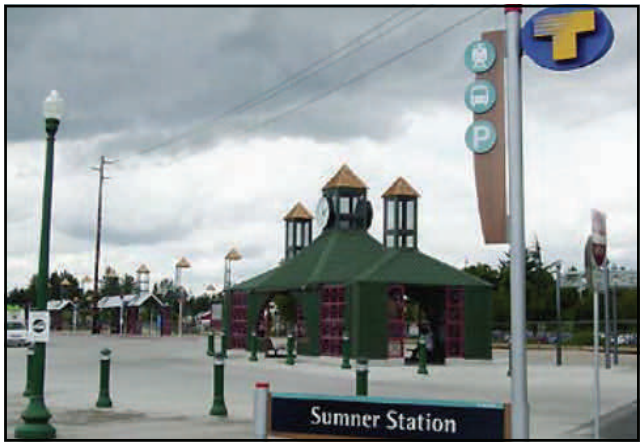
Closely Monitored Issues

- None identified at this time.

Sounder Commuter Rail
Sumner Station Improvements

Scope Overview

Access improvements identified for the Sumner Station through the Station Access and Demand Study. Improvements may include additional parking facilities, pedestrian access improvements, bicycle lane or path improvements near the station, secure bicycle storage, additional bus/transfer facilities at or near the station, transit speed and reliability improvements on bus routes serving the station, expanded or new kiss-and-ride facilities and off-site parking along bus routes providing peak commute service to the station. Project scope will be determined with the concurrence of community and municipal stakeholders, following completion of conceptual engineering.



Improving access to Sumner Station

Schedule

	Start	Finish
Prelim. Engineering	Apr 2013	Mar 2015
Final Design	TBD	TBD
Construction	TBD	TBD

Scope/Schedule/Budget Variance

None reported at this time.

Major Contracts ($s in thousands)

Vendor	Amount	Scope
Parametrix	$402	PE

Project Cost ($s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	$ 124	$ 97	$ 96
Preliminary Engineering	$ 454	$ 402	$ 238
Final Design	$ -	$ -	$ -
Third Party Agreements	$ -	$ -	$ -
ROW Acquisition and Permits	$ -	$ -	$ -
Construction	$ -	$ -	$ -
Construction Services	$ -	$ -	$ -
Contingency	$ -	$ -	$ -
Project Total	**$ 578**	**$ 499**	**$ 334**

Key Activities

Current Period

- Continued evaluation and development of access improvements and preliminary engineering.

Next Period

- Continue evaluation and development of access improvement and preliminary engineering.

Closely Monitored Issues

- None identified at this time.